

Title (en)
Denture cleansing compositions.

Title (de)
Reinigungsmischung für Zahnprothesen.

Title (fr)
Composition de nettoyage pour prothèses dentaires.

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Application
EP 84305043 A 19840725

Priority
GB 8321404 A 19830809

Abstract (en)
The present invention provides particulate denture cleansing compositions generally in tablet form containing a peroxygen compound and an effervescence generator, together with sufficient acid or alkali generally to obtain a pH of pH2 to pH12. The peroxygen compound comprises an hydrated magnesium salt of a substituted peroxygen compound having the empirical (anhydrous) formula: <CHEM> in which R0 each represent hydrogen or both combine together to form an olefinic bond and R1 and R2 combine together with each other and the carbon atoms from which they depend to form a carbocyclic nucleus, which nucleus may optionally be further substituted by one or more of the functional groups selected from alkyl, carboxylate, percarboxylic acid, sulphonate, nitro, chloro and bromo groups; or in which R1 and R0 each represent either hydrogen or an alkyl group and both R0 combine together to form an olefinic bond; and n represents the number of carboxylate groups present in the compound, and is especially magnesium monoperoxyphthalate. The effervescence generator is often a solid organic acid such as succinic acid together with sodium carbonate or bicarbonate and/or anhydrous sodium perborate. At higher pHs, the composition preferably contains a complexing agent like sodium citrate in order to ameliorate a detectable impairment in the rate of dissolution of the tablet.

IPC 1-7
A61K 7/30

IPC 8 full level
A61K 8/00 (2006.01); **A61K 8/22** (2006.01); **A61K 8/23** (2006.01); **A61K 8/24** (2006.01); **A61K 8/25** (2006.01); **A61K 8/36** (2006.01); **A61K 8/362** (2006.01); **A61K 8/365** (2006.01); **A61K 8/38** (2006.01); **A61K 31/19** (2006.01); **A61Q 11/02** (2006.01)

IPC 8 main group level
A61K (2006.01)

CPC (source: EP)
A61K 8/38 (2013.01); **A61Q 11/02** (2013.01); **A61K 2800/222** (2013.01)

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